\$290.00

PTO/SB/T7 (11-00)
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## ANSMITTAL

Patent fees are subject to annual revision.

Total amount of payment

Application Number	plication Number 09/466,778		_
Filing Date	December 20, 1999	<u> </u>	7
First Named Inventor	Hastings et al.	4	
Examiner Name	Mitra, R.		
Group Art Unit	1653		_
Attorney Docket Number	PF487	<u> </u>	Ū

Complete if Known

METHOD OF PAYMENT				FEE C	ALCULATION (continued)	0
The Commissioner is hereby authorized to charge	3.	ADDITI	ONAL	FEES		
indicated fees and credit any overpayments to:		Large		Small		
Deposit Account Number 08-3425	i _	Entity	_	Entity		
Deposit Account Name Human Genome Sciences, Inc.	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Charge Any Additional Fee Required	105	130	205	(3) 65	Surcharge - late filing fee or oath	Teeraid
Under 37 CFR §§ 1.16 and 1.17	1				Surcharge - late provisional filing fee or	
Applicant claims small entity status.	127	50	227	25	cover sheet	
See 37 CFR 1.27	139	130	139	130	Non-English specification	
	147	2,520	147	2,520	For filing a request for ex parte reexamination	
2. Payment Enclosed:	112	920°	112	920*	Requesting publication of SIR prior to Examiner action	
☐ Check ☐ Credit Card ☐ Money Order ☐ Other*	113	1,840*	113	1,840°	Requesting publication of SIR after Examiner action	
FEE CALCULATION	115	110	215	55	Extension for reply within first month	\$110.00
1. BASIC FILING FEE	116	390	216	195	Extension for reply within second month	
Large Entity Small Entity	117	890	217	445	Extension for reply within third month	
Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	118	1,390	218	695	Extension for reply within fourth month	
101 710 201 355 Utility filing fee	128	1,890	228	945	Extension for reply within fifth month	
106 320 206 160 Design filing fee	119	310	219	155	Notice of Appeal	
107 490 207 245 Plant filing fee	120	310	220	155	Filing a brief in support of an appeal	
108 710 208 355 Reissue filing fee	121	270	221	135	Request for oral hearing	
114 150 214 75 Provisional filing fee	138	1,510	138	1,510	Petition to institute a public use proceeding	
GYPTOTA (4) 00 00	140	110	240	55	Petition to revive -unavoidable	
SUBTOTAL (1) \$0.00	141	1,240	241	620	Petition to revive - unintentional	
2. EXTRA CLAIM FEES	142	1,240	242	620	Utility issue fee (or reissue)	
Extra Fee from Fee Paid Claims below	143	440	243	220	Design issue fee	
Total Claims -20° \$18.00	144	600	244	300	Plant issue fee	
Independent -3* \$80.00	122	130	122	130	Petitions to the Commissioner	
	123	50	123	50	Petitions related to provisional applications	
Multiple Dependent \$270.00	126	180	126	180	Submission of Information Disclosure Statement	\$180.00
Large Entity Small Entity	581	40	481	40	Recording each patent assignment per property (times number of properties)	
Fee Fee Fee Code (\$)	146	710	246	355	Filing a submission after final rejection (37 CFR 1.129(a))	
103 18 203 9 Claims in excess of 20	149	710	249	355	For each additional invention to be examined (37 CFR 1.129(b))	
102 80 202 40 Independent claims in excess of 3	179	710	279	355	Request for Continued Examination (RCE)	
104 270 204 135 Multiple dependent claim, if not paid	169	900	169	900	Request for expedited examination of a design application	
108 80 209 40 Reissue independent claims over original patent	Other	r fee (specify	):			
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	Other	r fee (specify	):			
SUBTOTAL (2) \$0.00	Other	r fee (specify)	):			
** or number previously paid, if greater; For Reissues, see above	Red	luced by Basi	ic Filing F	ee Paid	SUBTOTAL (3)	\$290.00

Submitted By		Complete (if applicable)
Name (Print/Type) Mark J. Hyman	Registration No.: 46,789	Telephone (240) 314-1224
Signature: Ml A		Date: August 3, 2001